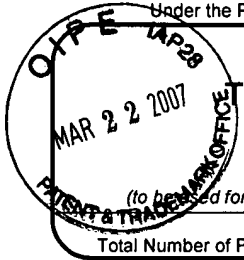


05-26-07

PTO/SB/21 (09-06)

Approved for use through 3/31/2007. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**TRANSMITTAL FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

41

Application Number

10/700,429

Filing Date

November 3, 2003

First Named Inventor

Glenn Joseph Leedy

Art Unit

2814

Examiner Name

Shrinivas H. Rao

Attorney Docket Number

ELM-1 Cont.10

**ENCLOSURES (Check all that apply)**☐ Fee Transmittal Form (in duplicate)☐ Fee Attached☒ Amendment/Reply☐ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☐ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☐ Response to Missing Parts/  
Incomplete Application☐ Response to Missing Parts  
under 37 CFR 1.52 or 1.53☐ Formal Drawings☐ Licensing-related Papers☐ Petition☐ Petition to Convert to a  
Provisional Application☐ Power of Attorney (EXECUTED)☐ Executed Declaration☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s) \_\_\_\_\_☐ Landscape Table on CD☐ After Allowance Communication to TC☐ Appeal Communication to Board  
of Appeals and Interferences☐ Appeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☒ Other Enclosure(s) (please identify  
below):

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**Remarks**The Director is hereby authorized to charge any fee(s) that may be due under 37 CFR 1.16 or 1.17 to Deposit Account No. 06-1075 (Order No. 001202.0106). A duplicate copy of this letter is enclosed.**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name

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Signature

Printed name

Jeffrey C. Aldridge

Date

March 22, 2007

Reg. No.

51,390

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March 22, 2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



PATENTS  
ELM/001 Cont. 10

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Applicant : Glenn J. Leedy  
Application No.: 10/700,429 Confirmation No.: 5639  
Filed : November 3, 2003  
For : MEMBRANE IC FABRICATION (AS AMENDED)  
Group Art Unit : 2814  
Examiner : Shrinivas H. Rao

Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

REPLY TO OFFICE ACTION

Sir:

Responsive to the Office Action mailed January 5, 2007, applicant hereby amends the above-identified patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 34 of this paper.